

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$ --- Marginal Cost of Losses --- Marginal Cost of Congestion

Zonal Prices Date: 11/03/2000

Name Ptid	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
CAPITL 61757	35.53 2.25 0.00	26.98 1.62 0.00	26.91 1.74 0.00	23.64 1.43 0.00	27.09 1.79 0.00	38.42 2.43 0.00	56.65 3.72 0.00	53.59 3.16 -1.01	58.47 3.76 0.00	61.15 3.84 0.00	73.71 4.46 -6.84	54.70 3.33 -2.31	47.18 2.94 -0.34	49.87 3.07 -1.02	48.33 2.92 0.00	49.93 3.04 0.00	50.79 3.07 0.00	56.46 3.63 0.00	55.45 3.34 0.00	54.11 3.33 -1.14	51.24 3.04 -1.69	51.89 2.58 -9.00	48.63 2.77 0.00	47.27 2.78 0.00
CENTRL 61754	32.21 -1.07 0.00	24.54 -0.83 0.00	24.33 -0.85 0.00	21.46 -0.75 0.00	24.44 -0.85 0.00	34.82 -1.16 0.00	51.40 -1.52 0.00	48.11 -1.42 -0.11	53.05 -1.67 0.00	55.60 -1.71 0.00	61.21 -1.91 -0.71	47.77 -1.54 -0.24	42.56 -1.38 -0.04	44.44 -1.44 -0.10	43.97 -1.45 0.00	45.38 -1.51 0.00	46.22 -1.50 0.00	51.36 -1.48 0.00	50.76 -1.36 0.00	48.38 -1.37 -0.11	45.34 -1.33 -0.17	40.06 -1.14 -0.89	44.76 -1.10 0.00	43.61 -0.88 0.00
DUNWOD 61760	34.41 1.13 0.00	26.15 0.79 0.00	25.83 0.66 0.00	22.86 0.65 0.00	26.02 0.73 0.00	37.36 1.38 0.00	55.00 2.08 0.00	52.60 2.39 -0.80	57.60 2.89 0.00	60.23 2.91 0.00	71.07 3.29 -5.37	53.56 2.68 -1.81	46.72 2.55 -0.26	49.27 2.68 -0.80	48.17 2.76 0.00	49.66 2.77 0.00	50.57 2.85 0.00	56.12 3.28 0.00	55.20 3.08 0.00	53.36 2.83 -0.90	50.35 2.52 -1.33	49.35 1.97 -7.07	47.96 2.10 0.00	46.16 1.67 0.00
GENESE 61753	33.16 -0.12 0.00	25.22 -0.15 0.00	25.06 -0.11 0.00	22.02 -0.18 0.00	25.13 -0.17 0.00	35.69 -0.29 0.00	52.82 -0.10 0.00	49.19 -0.32 -0.10	54.36 -0.36 0.00	57.11 -0.20 0.00	62.63 -0.47 -0.68	49.01 -0.28 -0.23	43.62 -0.31 -0.03	45.53 -0.35 -0.10	44.95 -0.46 0.00	46.43 -0.45 0.00	47.28 -0.44 0.00	52.66 -0.18 0.00	52.15 0.03 0.00	49.66 -0.09 -0.11	46.42 -0.26 -0.17	40.88 -0.33 -0.90	45.40 -0.46 0.00	44.28 -0.21 0.00
H Q 61844	32.93 -0.24 0.11	25.15 -0.21 0.00	25.00 -0.18 0.00	21.98 -0.23 0.00	24.99 -0.30 0.00	35.51 -0.47 0.00	52.26 -0.66 0.00	48.76 -0.65 0.00	54.06 -0.66 0.00	56.70 -0.61 0.00	61.58 -0.80 0.02	28.05 -0.56 20.46	43.18 -0.44 0.28	45.29 -0.49 0.00	44.91 -0.50 0.00	46.38 -0.50 0.00	47.25 -0.47 0.00	52.36 -0.48 0.00	51.70 -0.42 0.00	49.23 -0.40 0.00	46.13 -0.38 0.01	40.00 -0.28 0.03	45.54 -0.32 0.00	44.31 -0.18 0.00
HUD VL 61758	33.54 0.26 0.00	25.53 0.17 0.00	25.26 0.09 0.00	22.36 0.15 0.00	25.46 0.16 0.00	36.48 0.49 0.00	53.66 0.73 0.00	51.22 1.01 -0.79	55.91 1.19 0.00	58.51 1.20 0.00	69.20 1.42 -5.37	52.07 1.19 -1.81	45.33 1.16 -0.26	47.79 1.21 -0.80	46.71 1.30 0.00	48.10 1.21 0.00	48.96 1.24 0.00	54.26 1.42 0.00	53.47 1.36 0.00	51.74 1.21 -0.90	48.93 1.09 -1.33	48.22 0.85 -7.06	46.74 0.88 0.00	45.06 0.56 0.00

LONGIL 61762	34.68	26.42	26.08	23.11	26.31	37.74	55.41	52.81	73.13	87.70	100.17	110.08	47.61	49.11	48.03	49.50	50.44	67.88	61.22	53.23	50.11	49.12	47.79	46.00
	1.40	1.05	0.91	0.90	1.02	1.75	2.49	2.60	3.10	2.88	3.23	2.56	2.42	2.52	2.61	2.62	2.72	3.40	3.08	2.69	2.20	1.73	1.93	1.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.80	-15.32	-27.51	-34.52	-58.45	-1.28	-0.80	0.00	0.00	0.00	-11.65	-6.03	-0.90	-1.40	-7.08	0.00	0.00
MHK VL 61756	33.63	25.62	25.48	22.45	25.64	36.39	53.55	49.75	55.03	57.61	62.96	49.42	44.17	46.07	45.67	47.17	48.02	53.20	52.43	49.95	46.79	40.81	46.15	44.93
	0.35	0.25	0.30	0.24	0.34	0.41	0.62	0.30	0.31	0.29	0.34	0.28	0.26	0.26	0.26	0.28	0.30	0.36	0.31	0.28	0.23	0.23	0.30	0.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	-0.21	-0.07	-0.01	-0.03	0.00	0.00	0.00	0.00	0.00	-0.03	-0.05	-0.27	0.00	0.00
MILLWD 61759	33.99	25.84	25.53	22.60	25.73	36.91	54.31	51.91	56.79	59.39	70.10	52.82	46.07	48.59	47.49	48.96	49.85	55.29	54.42	52.62	49.69	48.76	47.38	45.62
	0.70	0.48	0.36	0.39	0.43	0.93	1.38	1.70	2.08	2.08	2.37	1.96	1.91	2.01	2.08	2.07	2.12	2.45	2.31	2.10	1.87	1.45	1.52	1.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.79	0.00	0.00	-5.32	-1.80	-0.26	-0.80	0.00	0.00	0.00	0.00	0.00	-0.89	-1.32	-7.00	0.00	0.00
N.Y.C. 61761	35.15	26.68	26.30	23.27	26.50	38.12	56.24	53.93	59.18	61.81	72.77	61.47	57.77	53.23	51.81	52.02	52.51	98.57	56.68	54.81	51.67	50.36	49.10	47.25
	1.87	1.31	1.13	1.06	1.21	2.13	3.32	3.72	4.46	4.48	4.98	4.02	3.77	4.03	4.17	4.24	4.35	4.92	4.56	4.27	3.83	2.98	3.24	2.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.80	0.00	-0.02	-5.38	-8.38	-10.10	-3.42	-2.22	-0.90	-0.43	-40.81	0.00	-0.90	-1.33	-7.08	0.00	0.00
NORTH 61755	33.21	25.27	25.14	22.09	25.15	35.71	52.49	48.89	54.20	56.83	61.70	48.59	43.54	45.36	44.99	46.46	47.34	52.48	51.80	49.33	46.19	40.04	45.64	44.48
	-0.08	-0.10	-0.04	-0.12	-0.15	-0.27	-0.43	-0.52	-0.52	-0.48	-0.68	-0.46	-0.36	-0.42	-0.43	-0.43	-0.38	-0.36	-0.31	-0.30	-0.31	-0.22	-0.22	-0.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.03	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.05	0.00	0.00
NPX 61845	34.22	26.11	25.99	22.91	26.21	37.28	54.69	51.87	56.48	59.00	70.88	31.38	45.34	48.14	46.85	48.38	49.19	54.57	53.64	52.29	49.51	49.95	47.29	45.84
	1.04	0.74	0.82	0.70	0.91	1.30	1.77	1.52	1.76	1.69	2.13	1.52	1.38	1.41	1.44	1.50	1.47	1.74	1.53	1.60	1.44	1.31	1.43	1.35
	0.10	0.00	0.00	0.00	0.00	0.00	0.00	-0.94	0.00	0.00	-6.34	19.21	-0.05	-0.95	0.00	0.00	0.00	0.00	0.00	-1.06	-1.57	-8.34	0.00	0.00
O H 61846	30.65	23.54	23.21	20.59	23.29	33.17	48.60	45.41	49.66	52.37	57.59	22.30	39.62	41.72	41.13	42.53	43.22	47.34	47.12	44.81	42.04	37.34	41.41	40.41
	-2.49	-1.83	-1.96	-1.62	-2.01	-2.82	-4.32	-4.14	-5.06	-4.94	-5.70	-4.40	-4.01	-4.19	-4.28	-4.36	-4.50	-5.50	-4.99	-4.97	-4.68	-4.10	-4.45	-4.08
	0.14	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	0.00	0.00	-0.87	22.37	0.27	-0.13	0.00	0.00	0.00	0.00	0.00	-0.14	-0.21	-1.14	0.00	0.00
PJM 61847	-9.85	-0.15	0.01	20.08	0.34	-0.02	-0.02	19.37	24.93	39.78	30.16	21.06	29.87	16.32	19.94	29.69	30.00	29.99	29.99	25.07	39.67	15.37	15.00	7.29
	-2.91	-2.15	-2.22	-1.83	-2.18	-3.05	-4.42	-4.11	-4.72	-4.76	-5.34	-4.13	-3.83	-3.94	-3.98	-4.17	-4.28	-5.06	-4.85	-4.84	-4.50	-3.93	-4.32	-4.26
	40.23	23.36	22.94	0.29	22.78	32.96	48.52	25.93	25.07	12.77	26.91	23.87	10.20	25.52	21.49	13.03	13.44	17.79	17.28	19.72	2.35	21.01	26.54	32.94
WEST 61752	30.42	23.25	22.93	20.36	23.00	32.74	48.14	45.08	49.30	51.97	57.11	44.58	39.58	41.37	40.77	42.19	42.86	46.99	46.89	44.60	41.84	37.15	41.19	40.19
	-2.86	-2.12	-2.25	-1.85	-2.30	-3.25	-4.79	-4.46	-5.42	-5.35	-6.16	-4.78	-4.37	-4.53	-4.64	-4.70	-4.87	-5.85	-5.22	-5.17	-4.88	-4.27	-4.67	-4.30

0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	0.00	0.00	-0.86	-0.29	-0.04	-0.13	0.00	0.00	0.00	0.00	0.00	-0.14	-0.21	-1.12	0.00	0.00
------	------	------	------	------	------	------	------	-------	------	------	-------	-------	-------	-------	------	------	------	------	------	-------	-------	-------	------	------